

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query            | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|-------------------------|---|------------------|---------|---------------------|
| L1    | 2     | "537182".ap.            | US-PGPUB  | ADJ              | ON      | 2010/08/25<br>16:45 |
| L2    | 70    | christoffels.in.        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/25<br>16:45 |
| L3    | 20    | zuazo.in.               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/25<br>16:45 |
| L4    | 786   | stierl.in.              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/25<br>16:45 |
| L5    | 365   | berghaus.in.            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/25<br>16:45 |
| L6    | 5     | L2 and L3 and L4 and L5 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/25<br>16:45 |
| L7    | 1217  | L2 or L3 or L4 or L5    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/25<br>16:45 |
| L8    | 69391 | basf.as. or zuazo.as.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/25<br>16:45 |

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| L9  | 778     | L7 and L8   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:45 |
| L10 | 965181  | copolymer   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:45 |
| L11 | 90011   | n-vinylamide or vinylamide<br>or n-vinylpyrrolidone or<br>vinylpyrrolidone or PVP or<br>povidone or n-<br>vinylcaprolactam\$1 or<br>vinylcaprolactam\$1 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:45 |
| L12 | 29553   | L10 same L11  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:45 |
| L13 | 28      | L9 and L12  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:45 |
| L14 | 13      | L13 and plant   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:45 |
| L15 | 36      | L7 and L12  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:45 |
| L16 | 19      | L15 and plant   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:45 |
| L17 | 1209783 | herbicid\$4 OR plant OR<br>pesticid\$4 OR fertilizer  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:46 |

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| L18 | 6886   | L12 and L17  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/08/25<br>16:46 |
| L19 | 39723  | vinylactam or<br>vinylpyrrolidone or<br>vinylcaprolactam | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/08/25<br>16:46 |
| L20 | 4976   | L18 and L19  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/08/25<br>16:46 |
| L21 | 552562 | acrylate OR methacrylate OR<br>(meth)acrylate            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/08/25<br>16:46 |
| L22 | 4156   | L20 and L21  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/08/25<br>16:46 |
| L23 | 244829 | herbicid\$4 OR pesticid\$4 OR<br>fertilizer              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/08/25<br>16:46 |
| L24 | 549    | L22 and L23  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/08/25<br>16:46 |
| L25 | 199    | L24 and @pd<="20031201"                                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/08/25<br>16:46 |
| L26 | 1      | ("5019998").PN.  | USPAT; EPO;<br>JPO  | OR  | OFF | 2010/08/25<br>16:46 |

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| L27 | 2095   | alkoxyalkyl acrylate OR<br>alkoxyalkyl methacrylate  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:46 |
| L28 | 376    | L11 and L27  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | ADJ | ON | 2010/08/25<br>16:46 |
| L29 | 357637 | herbicid\$4 OR pesticid\$4 OR<br>fertilizer OR acaricid\$4 OR<br>nematocid\$4 OR insecticid\$4<br>or fungicid\$4 OR (plant with<br>growth with regulat\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | ADJ | ON | 2010/08/25<br>16:46 |
| L30 | 14     | L28 and L29  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | ADJ | ON | 2010/08/25<br>16:46 |
| L31 | 1      | "6770293".pn.  | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/08/25<br>16:46 |
| L32 | 2122   | genapol  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |
| L33 | 48     | genapol C-080 or genapol<br>UD-080 or genapol LA-070<br>or genapol LA-110  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |
| L34 | 78     | fatty alcohol polyglycol ether<br>near3 EO unit OR fatty<br>alcohol ethoxylate near3 EO<br>unit OR alkyl alcohol<br>polyglycol ether near3 EO<br>unit OR alkyl alcohol<br>ethoxylate near3 EO unit | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |
| L35 | 98     | alcohol polyglycol ether<br>near3 EO unit OR alcohol<br>ethoxylate near3 EO unit   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |

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| L36 | 66  | L11 and L35  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |
| L37 | 18  | L11 same L35   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |
| L38 | 87  | genapol C-080 or genapol<br>UD-080 or genapol LA-070<br>or genapol LA-110 or<br>genapol T-110 or genapol LA-<br>040 or genapol O-150<br>methacrylate or genapol LA-<br>250 crotonate   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |
| L39 | 9   | L11 same L38   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |
| L40 | 4   | genapol O-150 methacrylate<br>or genapol LA-250 crotonate  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |
| L41 | 1   | "6964995".pn.  | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/08/25<br>16:47 |
| L42 | 262 | la-030 or la-070 or la-200 or<br>la-250 or oc-030 or oc-105<br>or o-050 or oa-030 or oa-<br>050 or oa-070 or oa-080 or<br>oa-089 or ox-030 or ox-050<br>or ox-070 or ox-080 or ox-<br>100 or ox-109 or ud-030 or<br>ud-050 or ud-070 or ud-079<br>or ud-080 or ud-088 or ud-<br>089 or ud-110 or ud-119 or<br>udd-030 or udd-050 or udd-<br>079 or udd-080 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/25<br>16:47 |

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| L43 | 23 | "20030013800"  <br>"20040030206"  <br>"20040109838"  <br>"20050085391"  <br>"20060142159"   "3393990"<br>  "3966902"   "4916197"  <br>"5407717"   "5776856"  <br>"5904927"   "6284803"  <br>"5166276"   "4250289"  <br>"4282342"   "5073269"  <br>"6391962"   "5665369"  <br>"2706701"   "6479437"  <br>"6627674").PN. | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2010/08/25<br>16:48 |
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**EAST Search History (Interference)**

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**8/ 25/ 2010 4:48:19 PM****C:\ Documents and Settings\ Nschlientz\ My Documents\ EAST\ Workspaces\ 10537182.wsp**